

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Docket Number 5470-368		Serial No. 10/511,989	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				Applicants: Jenny Ting et al..			
Filing Date: May 25, 2005				Group: 1633			
U. S. PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
/SDP/	1.	6,432,442	08-13-2002	Buehler et al.	424	441	
	2.	2001/0029033	10-11-2001	Shami et al.	435	69.1	
	3.	2003/0027757	02-06-2003	Bertin et al.	514	12	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	4.	Accession Number AF389420; <i>Homo sapiens</i> NOD27 (NOD27) mRNA, complete cds; Source: <i>Homo sapiens</i> (June 4, 2001)					
	5.	Accession No. AF231021; <i>Homo sapiens</i> Leucine-Rich-Repeat Protein RNO2 mRNA, complete cds; Source: <i>Homo sapiens</i> ; (2001)					
	6.	Accession No. NM_033297; <i>Homo sapiens</i> Neuronal Apoptosis Inhibitor Protein 12 (NALP12), mRNA; Source: <i>Homo sapiens</i> (2003)					
	7.	Accession Number AF526389; <i>Homo sapiens</i> cryopyrin (CIAS1) gene, intron 6; Source: <i>Homo sapiens</i> (July 2, 2002)					
	8.	Accession Number AK025131; <i>Homo sapiens</i> cDNA: FLJ21478 fis, clone COL05012; Source: <i>homo sapiens</i> (August 29, 2000)					
	9.	Accession Number AK025212; <i>Homo sapiens</i> cDNA: FLJ21559 fis, clone COL06406; Source: <i>Homo sapiens</i>					
	10.	Accession Number AK025362; <i>Homo sapiens</i> cDNA: FLJ21909 fis, clone COL10077; Source: <i>Homo sapiens</i> (August 29, 2000)					
	11.	Accession Number AK027416; <i>Homo sapiens</i> cDNA FLJ14510 fis, clone NT2RM1000623, weakly similar to RIBONUCLEASE INHIBITOR; Source: <i>Homo sapiens</i> (May 18, 2001)					
	12.	Accession Number AK074109; <i>Homo sapiens</i> mRNA for FLJ00180 protein; Source: <i>Homo sapiens</i> (January 21, 2002)					
	13.	Accession Number AK074133; <i>Homo sapiens</i> mRNA for FLJ00206 protein, Source: <i>Homo sapiens</i> (January 21, 2002)					
	14.	Accession Number AK074182; <i>Homo sapiens</i> mRNA for FLJ00255 protein, Source: <i>Homo sapiens</i> (January 21, 2002)					

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		Filing Date: May 25, 2005	Group: 1633
15.	Accession Number AK090431; <i>Homo sapiens</i> mRNA for FLJ00348 protein; Source: <i>Homo sapiens</i> (July 4, 2002)		
16.	Accession Number AK090439; <i>Homo sapiens</i> mRNA for FLJ00359 protein; Source: <i>Homo sapiens</i> (July 4, 2002)		
17.	Accession Number AK090476; <i>Homo sapiens</i> mRNA for FLJ00398 protein; Source: <i>Homo sapiens</i> (July 4, 2002)		
18.	Accession Number AK097030; <i>Homo sapiens</i> cDNA FLJ39711 fis, clone SMINT2013032; Source: <i>Homo sapiens</i> (July 4, 2002)		
19.	Accession Number AY051112; <i>Homo sapiens</i> cryopyrin (CIAS1) gene, exon 1; Source: <i>Homo sapiens</i> (August 15, 2001)		
20.	Accession Number AY051113; <i>Homo sapiens</i> cryopyrin (CIAS1) gene, exon 2; Source: <i>Homo sapiens</i> (August 15, 2001)		
21.	Accession Number AY051114; <i>Homo sapiens</i> cryopyrin (CIAS1) gene, exon 3; Source: <i>Homo sapiens</i> (August 15, 2001)		
22.	Accession Number AY051115; <i>Homo sapiens</i> cryopyrin (CIAS1) gene, exon 5; Source: <i>Homo sapiens</i> (August 15, 2001)		
23.	Accession Number AY051116; <i>Homo sapiens</i> cryopyrin (CIAS1) gene, exons 7 and 8; Source: <i>Homo sapiens</i> (August 15, 2001)		
24.	Accession Number AY051117; <i>Homo sapiens</i> cryopyrin (CIAS1) gene, exon 9 and complete cds, alternatively spliced; Source: <i>Homo sapiens</i> (August 15, 2001)		
25.	Accession Number AY056059; <i>Homo sapiens</i> cryopyrin (CIAS1) gene, exon 4; Source: <i>Homo sapiens</i> (August 15, 2001)		
26.	Accession Number AY056060; <i>Homo sapiens</i> cryopyrin (CIAS1) gene, exon 6; Source: <i>Homo sapiens</i> (August 15, 2001)		
27.	Accession Number AY092033; <i>Homo sapiens</i> NALP3 intermediate isoform (NALP3) mRNA, complete cds; Source: <i>Homo sapiens</i> (March 27, 2002)		
28.	Accession Number AY116204; <i>Homo sapiens</i> monarch-I mRNA, complete cds; alternatively spliced; Source: <i>Homo sapiens</i> (May 29, 2002)		
29.	Accession Number AY116205; Accession Number AY116207; <i>Homo sapiens</i> monarch-I splice form II mRNA, complete cds; alternatively spliced; Source: <i>Homo Sapiens</i> (May 29, 2002)		
30.	Accession Number AY116206; <i>Homo sapiens</i> monarch-I splice form III mRNA, complete cds; alternatively spliced; Source: <i>Homo Sapiens</i> (May 29, 2002)		
31.	Accession Number AY116207; <i>Homo sapiens</i> monarch-I splice form IV mRNA, complete cds; alternatively spliced; Source: <i>Homo Sapiens</i> (May 29, 2002)		
32.	Accession Number AY154469; <i>Homo sapiens</i> NALP14 (NALP14) mRNA, complete cds; Source: <i>Homo sapiens</i> (September 25, 2002)		
33.	Accession Number BC013199; <i>Homo sapiens</i> NOD9 protein, mRNA (cDNA clone IMAGE: 4387619),		

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		Filing Date: May 25, 2005	Group: 1633
		partial cds; Source: <i>Homo sapiens</i> (August 27, 2001)	
	34.	Accession Number NM_004895 <i>Homo sapiens</i> cold auto inflammatory syndrome 1 (CIAS1), transcript variant 1, mRNA; Source: <i>Homo sapiens</i> (2004)	
	35.	Accession Number NM_024618; <i>Homo sapiens</i> NOD9 protein (NOD9), transcript variant 1, mRNA; Source: <i>Homo sapiens</i> (2003)	
	36.	Accession Number NM_145827; <i>Mus musculus</i> cold auto inflammatory syndrome 1 homolog (human) (Cias1), mRNA; Source: <i>Mus musculus</i> (2003)	
	37.	Accession Number NM_170722; <i>Homo sapiens</i> NOD9 protein (NOD9), transcript variant 2, mRNA; Source: <i>Homo sapiens</i> (2003)	
/SDP/	38.	Accession Number NT_009325; <i>Homo sapiens</i> chromosome 11 genomic contig; Source: <i>Homo sapiens</i> (2003)	
	39.	Accession Number NT_009334; <i>Homo sapiens</i> chromosome 11 working draft sequence segment; Source: <i>Homo sapiens</i> (August 23, 2001)	
	40.	Accession Number NT_015360; <i>Homo sapiens</i> chromosome 16 working draft sequence segment; Source: <i>Homo sapiens</i> (February 6, 2002)	
	41.	Accession Number NT_024766; <i>Homo sapiens</i> chromosome 16 working draft sequence segment; Source: <i>Homo sapiens</i> (February 6, 2002)	
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	43.	Akira, et al. 2001. Toll-like receptors: critical proteins linking innate and acquired immunity. <i>Nat Immunol</i> 2:675.	
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/SDP/	47.	Bertin and DiStefano. 2000. The PYRIN domain: a novel motif found in apoptosis and inflammation proteins. <i>Cell Death Differ.</i> 7:1273.	
	48.	Bertin, et al. 1999. Human CARD4 protein is a novel CED-4/Apaf-1 cell death family member that activates NF-kappaB. <i>J Biol Chem</i> 274:12955.	
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/SDP/	53.	Chen and Goeddel. 2002. TNF-R1 signaling: a beautiful pathway. <i>Science</i> 296:1634	
	54.	Cressman, et al. 1999. A defect in the nuclear translocation of CIITA causes a form of type II bare lymphocyte syndrome. <i>Immunity</i>. 10:163.	
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet **B1** of **B1****Complete if Known**

Application Number	10/511,989
Filing Date	October 21, 2004
First Named Inventor	Ting et al.
Group Art Unit	1633
Examiner Name	To be assigned
Attorney Docket Number	5470-368

U.S. PATENTS AND PATENT PUBLICATIONS

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
/SDP/	1	US- 2004/0253615	A1	Inohara et al.	12-16-2004
		US-			
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U.S. PATENT APPLICATIONS

Examiner Initials*	Cite No.	U.S. Serial No.	Name of Applicant of Cited Document	Date of Filing of Cited Document MM-DD-YYYY
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FOREIGN PATENT DOCUMENTS

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OTHER NON PATENT LITERATURE DOCUMENTS

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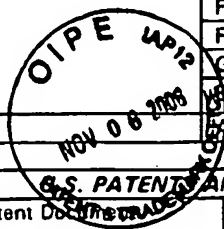
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04/16/2007

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Substitute form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/511,989
		Filing Date	May 25, 2005
		First Named Inventor	Jenny P.-Y Ting
		Group Art Unit	1633
		Examiner Name	TBD
		Attorney Docket Number	5470-368
Sheet	1 of 2		



U.S. PATENT AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
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U.S. PATENT APPLICATIONS					
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation
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/SDP/	1.	Database entry of Homo sapiens cryopyrin (CIAS1) mRNA, complete cds, alternatively spliced, Accession No. AF410477.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=17026371> (2006)			
	2.	Database entry of Homo sapiens PYRIN-containing APAF1-like protein 1 (PYPAF1) mRNA, complete cds, Accession No. AF420469.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=18182338> (2006)			
	3.	Database entry of Homo sapiens NALP3 long isoform (NALP3) mRNA, complete cds, Accession No. AF468522.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=18699562> (2006)			
	4.	Database entry of Homo sapiens cryopyrin (CIAS1) mRNA, complete cds, alternatively spliced, Accession No. AF427617.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=17026377> (2006)			
	5.	Database entry of Homo sapiens NALP3 short isoform mRNA, complete cds, Accession No. AF418985.2 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=19718650> (2006)			
	6.	Database entry of Homo sapiens cDNA: FLJ23541 fis, clone LNG08276, highly similar to AF054176 Homosapiens angiotensin/vasopressin receptor Aii/AVP mRNA, Accession No. AK027194.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=10440263> (2006)			
	7.	Database entry of Homo sapiens chromosome 1 clone RP11-433K2, complete sequence, Accession No. AC104335.2 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=22024575> (2006)			
	8.	Database entry of cold autoinflammatory syndrome 1 [Homo sapiens], Accession No. CAI17153.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=55961964> (2006)			
✓	9.	Database entry of PYRIN-containing APAF1-like protein 1 (Homo sapiens), Accession No. AAL65136.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=18182339> (2006)			

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		Application Number	10/511,989
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Sheet	2 of 2	Attorney Docket Number	5470-368

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/SDP/	10.	Database entry of NALP3 long isoform [Homo sapiens], Accession No. AAL78632.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=18699563> (2006)	
	11.	Database entry of cold autoinflammatory syndrome 1 [Homo sapiens], Accession No. CAI17154.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=55961965> (2006)	
	12.	Database entry of cryopyrin [Homo sapiens], Accession No. AAL12498.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=17927238> (2006)	
	13.	Database entry of NALP3 intermediate isoform [Homo sapiens], Accession No. AAM14669.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=20268804> (2006)	
	14.	Database entry of Homo sapiens PYRIN-containing APAF1-like protein 7 mRNA, complete cds, Accession No. AY095146.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=21314906> (2006)	
	15.	Database entry of Homo sapiens NACHT, leucine rich repeat and PYD containing 12 (NALP12), transcript variant 2, mRNA, Accession No. NM_144687.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=21955153> (2006)	
	16.	Database entry of Homo sapiens NALP12 (NALP12) mRNA, complete cds, Accession No. AY154467.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=28436377> (2006)	
	17.	Database entry of Homo sapiens NACHT, leucine rich repeat and PYD containing 12, mRNA (cDNA clone MGC:40117 IMAGE:5212737), complete cds, Accession No. BC028069.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=20380399> (2006)	
	18.	Database entry of Homo sapiens cDNA FLJ38141 fis, clone D9OST2002673, weakly similar to Homo sapiens caspase recruitment domain protein 7 mRNA, Accession No. AK095460.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=21754717> (2006)	
	19.	Database entry of monarch-1 [Homo sapiens], Accession No. AAM75142.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=21711821> (2006)	
	20.	Database entry of PYRIN-containing APAF1-like Protein 7 [Homo sapiens], Accession No. AAM18227 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=21314907> (2006)	
	21.	Database entry of monarch-1 splice form II [Homo sapiens], Accession No. AAM75143.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=21711823> (2006)	
	22.	Database entry of monarch-1 splice form III [Homo sapiens], Accession No. AM75144.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=21711825> (2006)	
	23.	Database entry of monarch-1 splice form IV [Homo sapiens], Accession No. AAM75145.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=21711827> (2006)	
↓	24.	Database entry of Mus musculus similar to PYRIN-containing APAF1-like protein 7; (LOC245127), mRNA, Accession No. XM_142563.2 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=23604080> (2006)	

Examiner Signature	/Scott D. Priebe/	Date Considered	04/16/2007
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